

Amendments to the Claims:

Please cancel Claim 1 - 52.

Please enter the following new Claims:

53. (New) A composition for organ preservation comprising lactobionate and insulin-like growth factor 1, said Insulin-like Growth Factor 1 provided at a concentration of from about 1 ng/ml to 100 ng/ml.

54. (New) The composition of Claim 53, further comprising hydroxyethyl starch.

55. (New) The composition of Claim 54, wherein said hydroxyethyl starch is present in a concentration of about 1 to 200 g/l.

56. (New) The composition of Claim 53, further comprising an antimicrobial polypeptide.

57. (New) The composition of Claim 56, wherein said antimicrobial polypeptide is a defensin.

58. (New) The composition of Claim 57, wherein said defensin is encoded by SEQ ID NO: 37.

59. (New) The composition of Claim 56, wherein said antimicrobial polypeptide is present in a concentration of about 0.01 to 1000 mg/l.

60. (New) The composition of Claim 53, wherein said lactobionate is present in a concentration of about 1 to 500 mM.

61. (New) The composition of Claim 53, further comprising Substance P.

62. (New) The composition of Claim 61, wherein said Substance P is provided at a concentration of from about 0.1 $\mu\text{g/ml}$ to 100 $\mu\text{g/ml}$.
63. (New) The composition of Claim 53, further comprising Nerve Growth Factor.
64. (New) The composition of Claim 53, wherein said Nerve Growth Factor is provided at a concentration of from about 1 ng/ml to 100 ng/ml .
65. (New) The composition of Claim 53, further comprising an internal organ.
66. (New) A composition for organ preservation comprising lactobionate at a concentration of about 1 to 500 mM and insulin-like growth factor 1 at a concentration of from about 1 ng/ml to 100 ng/ml .
67. (New) A composition for organ preservation comprising lactobionate at a concentration of about 1 to 500 mM, insulin-like growth factor 1 at a concentration of from about 1 ng/ml to 100 ng/ml , hydroxyethyl starch at a concentration of about 1 to 200 g/l , Nerve Growth Factor at a concentration of from about 1 ng/ml to 100 ng/ml , and Substance P at a concentration of from about 0.1 $\mu\text{g/ml}$ to 100 $\mu\text{g/ml}$.

Listing of the Claims

- 1 - 52. (Cancelled)
53. (New) A composition for organ preservation comprising lactobionate and insulin-like growth factor 1, said Insulin-like Growth Factor 1 provided at a concentration of from about 1 ng/ml to 100 ng/ml.
54. (New) The composition of Claim 53, further comprising hydroxyethyl starch.
55. (New) The composition of Claim 54, wherein said hydroxyethyl starch is present in a concentration of about 1 to 200 g/l.
56. (New) The composition of Claim 53, further comprising an antimicrobial polypeptide.
57. (New) The composition of Claim 56, wherein said antimicrobial polypeptide is a defensin.
58. (New) The composition of Claim 57, wherein said defensin is encoded by SEQ ID NO: 37.
59. (New) The composition of Claim 56, wherein said antimicrobial polypeptide is present in a concentration of about 0.01 to 1000 mg/l.
60. (New) The composition of Claim 53, wherein said lactobionate is present in a concentration of about 1 to 500 mM.
61. (New) The composition of Claim 53, further comprising Substance P.
62. (New) The composition of Claim 61, wherein said Substance P is provided at a concentration of from about 0.1 µg/ml to 100 µg/ml.
63. (New) The composition of Claim 53, further comprising Nerve Growth Factor.

64. (New) The composition of Claim 53, wherein said Nerve Growth Factor is provided at a concentration of from about 1 ng/ml to 100 ng/ml.
65. (New) The composition of Claim 53, further comprising an internal organ.
66. (New) A composition for organ preservation comprising lactobionate at a concentration of about 1 to 500 mM and insulin-like growth factor 1 at a concentration of from about 1 ng/ml to 100 ng/ml.
67. (New) A composition for organ preservation comprising lactobionate at a concentration of about 1 to 500 mM, insulin-like growth factor 1 at a concentration of from about 1 ng/ml to 100 ng/ml, hydroxyethyl starch at a concentration of about 1 to 200 g/l, Nerve Growth Factor at a concentration of from about 1 ng/ml to 100 ng/ml, and Substance P at a concentration of from about 0.1 µg/ml to 100 µg/ml.